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REGISTER OF WAGE DETERMINATIONS UNDER  
THE SERVICE CONTRACT ACT  
By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR  
EMPLOYMENT STANDARDS ADMINISTRATION  
WAGE AND HOUR DIVISION  
WASHINGTON D.C. 20210

William W. Gross                      Division of  
Director                      Wage Determinations

Wage Determination No.: 2003-0403  
Revision No.: 1  
Date Of Last Revision: 12/08/2003

State: Kentucky

Area: Kentucky County of McCracken

OCCUPATION CODE - TITLE	MINIMUM WAGE RATE
(not set) - Health Physics Technicians II	14.81
(not set) - Health Physics Technicians III	19.57
(not set) - Health Physics Technologist	23.58
(not set) - Senior Health Physics Technicians	27.62

**\*\* UNIFORM ALLOWANCE \*\***

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial

laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

**\*\* NOTES APPLYING TO THIS WAGE DETERMINATION \*\***

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This

publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

#### Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall

be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).
- 4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.
- 5) The contracting officer transmits the Wage and Hour decision to the contractor.
- 6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure

200304031

that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

\*\* OCCUPATIONS NOT INCLUDED IN THE SCA DIRECTORY OF OCCUPATIONS \*\*

Health Physics Technicians II

Under general supervision, obtains competent and reliable measurements of radioactive materials in both the working environment and internal workplace. Performs instrument standardization, radiological analyses of samples, and uses instruments to make radioactive measurements. Record data on measurement, performs mathematical calculations as necessary, evaluates results, and compares with standards. May recommend protective equipment and controls to appropriate personnel working with sources of radiation. May respond to any Emergency Radiation Safety Incident as a member of Radiation Safety Organization.

Participate with supervision and/or research personnel in planning experiments/processes related to measurements of radioactive materials. May recommend to supervision plant areas to survey and provide feedback concerning schedule of activities planned.

Monitors radiation levels in the environment and internal workplace to determine potential radiation hazards. Collects and processes operational or general samples in specific work areas to determine contaminated levels. Performs radiation surveys and notifies Health Physics supervision when excessive contamination levels are detected and recommends necessary corrective measures to reduce contamination level to acceptable levels. Repeats survey either partially or completely to determine effectiveness of any corrective measure taken to ensure compliance with allowable limits.

Collects data using personnel monitoring instruments and radiation protection instruments for analysis and inclusion in summary reports. Organizes data, prepares records, and notes trends. Compiles and retains records concerning the calibration of personnel monitoring instruments. Reviews laboratory data for quality assurance purposes and reviews computerized personnel data. Prepare summary report listing findings for management review. Compiles and retains records concerning the calibration of personnel monitoring instruments, i.e., pocket dosimeters and other radiation instruments.

Analyzes reports and documents related to specific phase of health physics programs to assure that job responsibilities are adequately covered. Reduces data to useful, presentable form, including tables and graphics.

Determines invalid functioning of processes and programs and suggests probable cause of problems. Determines that analytical results are within prescribed limits and/or determines the cause of variations outside the limits. Outline action plans for further analysis and/or resolution of problems. Conducts investigation of cause and effect for any sample exceeding the guides, standards, and limits. Provides health physics advice as needed. Provides timely feedback to supervision about technical problems, data trends, and equipment problems.

Participates in a limited capacity in the development and preparation of operating and standards for monitoring and sampling existing or modified controls and methods relating to radiological safety. May review, evaluate, and make recommendations on procedures that apply to group functions and responsibilities.

Health Physics Technicians III

Under general supervision, obtains competent and reliable measurements of

200304031

radioactive materials in both the working environment and internal workplace. Performs instrument standardization, radiological analyses of samples, and uses instruments to make radioactive measurements. Records data on measurement, performs

mathematical calculations as necessary, evaluates results, and compares with standards. May recommend protective equipment and controls to appropriate personnel

working with sources of radiation. May respond to any Emergency Radiation Safety Incident as a member of Radiation Safety Organization.

Participate with supervision and/or research personnel in planning experiments/processes related to measurements of radioactive materials. May recommend to supervision plant areas to survey and provide feedback concerning schedule of activities planned.

Monitors radiation levels in the environment and internal workplace to determine potential radiation hazards. Collects and processes operational or general samples in specific work areas to determine contaminated levels. Performs radiation surveys

and notifies Health Physics supervision when excessive contamination levels are detected and recommends necessary corrective measures to reduce contamination level to acceptable levels. Converts data to correct radiological quantities and units. Repeats survey either partially or completely to determine effectiveness of any corrective measure taken to ensure compliance with allowable limits.

Collects data using personnel monitoring instruments and radiation protection instruments for analysis and inclusion in summary reports. Organizes data, prepares

records, and notes trends. Compiles and retains records concerning the calibration of personnel monitoring instrument, i.e., pockets dosimeters, and other radiation instruments. prepares sample notices, records and maintains samples of demographic data. Reviews laboratory data for quality assurance purposes and reviews computerized personnel data. May prepare summary report listing findings for management review.

Analysis of data is limited to comparison of routine readings with pre-determined standards, and reporting those which exceed operational levels.

Determines invalid functioning of processes and programs and suggests probable cause of problems. Determines that analytical results are within prescribed limits and/or

determines the cause of variations outside the limits. Outline action plans for further analysis and/or resolution of problems. Conducts investigation of cause and

effect for any sample exceeding the guides, standards, and limits. Provides health physics advice as needed. Provides timely feedback to supervision about technical problems, data trends, and equipment problems.

#### Health Physics Technologist

Under limited supervision, performs monitoring of special projects, work area, and items leaving radiological area for control of exposures from internal and external sources. Recommends appropriate personnel monitoring devices, protective equipment, and working time for operators and research personnel working with sources of radiation. Observes processes; reads, records, evaluates, and reports data from radiation detection devices and samples. May assists in the training of less experience technicians. Participates in the planning phase of experiments. May serve

as a member of the Emergency Radiation Safety Incident Team.

Participate considerably with supervision and /or research personnel in planning experiments related to measurements of radioactive materials. Recommend to supervision plant areas to survey and provide feedback concerning schedule of

activities planned. Offers suggestions and ideas pertaining to experimental method and equipment used in performing study. Provides detailed information on individual responsibilities such as scheduling measurements or defining objectives.

Monitors radiation levels in the environment and internal workplace to determine potential radiation hazards. Performs radiation surveys and notifies Health Physics supervision when excessive contamination levels are detected and recommends necessary corrective measures to reduce contamination level to acceptable level. Repeats survey either partially or completely to determine effectiveness of any corrective measure taken to ensure compliance with allowable limits.

Collects data using personnel monitoring instruments and radiation protection instruments for analysis and inclusion summary reports. Organizes data, prepares records, and notes trends. Complies and retains records concerning the calibration of personnel monitoring instruments. Reviews laboratory data for quality assurance purposes and reviews computerized personnel data. Prepare summary report listing findings for management review. Complies and retains records concerning the calibration of personnel monitoring instruments, i.e., pocket dosimeters and other radiation instruments.

Analyzes reports and documents related to specific phase of health physics programs to assure that job responsibilities are adequately covered. Reduces data to a useful, presentable form, including tables and graphics.

Determines invalid functioning of processes and programs and suggests probable cause of problems. Determines that analytical results are within prescribed limits. Outline action plans for further analysis and/or resolution of problems. Conducts investigation of cause and effect for any sample exceeding the guides, standards, and limits. Provides health physics advice as needed. Provides timely feedback to supervision about technical problems, data trends, and equipment problems.

Participates in a limited capacity in the development and preparation of operating and standards for monitoring and sampling existing or modified controls and methods relating to radiological safety. May review, evaluate, and make recommendations on procedures that apply to group functions and responsibilities.

#### Senior Health Physics Technicians

Under general supervision, performs monitoring of special projects, work area, and items leaving radiological area for control of exposures from internal and external sources. Recommends appropriate personnel monitoring devices, protective equipment,

and working time for operators and research personnel working with sources of radiation. Observes processes; reads, records, evaluates, and reports data from radiation detection devices and samples. May assist in the training of less experienced technicians. Participates in the planning phase of experiments. May serve as a member of the Emergency Radiation Safety Incident team.

Participate with supervision and/or research personnel in planning experiments related to measurements of radioactive materials. Recommend to supervision plant areas to survey and provide feedback concerning schedule of activities planned. Offers suggestions and ideas pertaining to experimental method and equipment used in performing study. Provides detailed information on individual responsibilities such as scheduling measurements or defining objectives.

Monitors radiation levels in the environment and internal workplace to determine potential radiation hazards. Performs radiation surveys and notifies Health Physics supervision when excessive contamination levels are detected and recommends necessary corrective measures to reduce contamination level to acceptable levels. Repeats survey either partially or completely to determine effectiveness of any

corrective measure taken to ensure compliance with allowable limits.

Collects data using personnel monitoring instruments and radiation protection instruments for analysis and inclusion in summary reports. Organizes data, prepares records, and notes trends. Compiles and retains records concerning the calibration of personnel monitoring instrument, i.e., pocket dosimeters, and other radiation instruments. Reviews laboratory data for quality assurance purposes and reviews computerized personnel data. Prepare summary report listing findings for management review. Compiles and retains records concerning the calibration of personnel monitoring instruments, i.e., pocket dosimeters and other radiation instruments.

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Participates in a limited capacity in the development and preparation of operating and standards for monitoring and sampling existing or modified controls and methods relating to radiological safety. May review, evaluate, and make recommendations on procedures that apply to group functions and responsibilities.